

<h1 style="text-align: center;">横須賀基地空席広報</h1> <h2 style="text-align: center;">VACANCY ANNOUNCEMENT</h2> <p style="text-align: center;">-Reissue-</p> <p style="text-align: center;">-Amendment dated 14 Jan 16-</p> <p style="text-align: center;">1) Extended the closing date from 14 Jan 16 to 25 Feb 16. (14 Jan 16 will be “3rd Cut-off” date as indicated in red.)</p> <p style="text-align: center;">2) Add 4th Cut-off as 4 Feb 16.</p>		<b>広報番号：</b> Announcement No.	<b>SRFJPMC-147-15(R)(A)</b>
		<b>募集締切日：</b> Closing Date	<b>25 Feb 16</b> <b>1st Cut-off: 3 Dec 15</b> <b>2nd Cut-off: 24 Dec 15</b> <b>3rd Cut-off: 14 Jan 16</b> <b>4th Cut-off: 4 Feb 16</b>
		<b>発行日：</b> Date of Issue	<b>13 Nov 15</b>
<b>1.職種名 Job title ( 等級 Grade <u>7</u> / 語学等級 LD <u>4</u> )</b>  <b>Engineering Technician (Electrical), #544</b> <b>(エンジニアリング専門職 (電気) )</b> Acceptable trainee level (採用可能見習い等級): 1-5  <input checked="" type="checkbox"/> 事務系 <input type="checkbox"/> 技能系 <input type="checkbox"/> 保安系 <input type="checkbox"/> 医療系 Administrative    Blue Collar Trade    Security    Medical		<b>募集人数</b> No. of Recruitment  <b>1 名</b>	<b>4.募集範囲 Area of Consideration</b> I. <input checked="" type="checkbox"/> 現 MLC/IHA 従業員 (部隊内) Current MLC/IHA Employee within Activity II. <input checked="" type="checkbox"/> 現 MLC/IHA 従業員(通勤圏内) Current MLC/IHA Employee in commuting distance III. <input checked="" type="checkbox"/> 現 MLC/IHA 従業員(全在日米軍) Current MLC/IHA Employee Japan Wide IV. <input checked="" type="checkbox"/> 外部 Off Base Applicant
<b>2.部隊 Activity</b> <b>U. S. Naval Ship Repair Facility &amp; Japan Regional Maintenance Center,</b> <b>Yokosuka (SRF-JRMC), Lifting &amp; Handling Department (C700),</b> <b>Technical Division (C710)</b>  <b>勤務場所 Working Place:</b> 横須賀市 泊町 Tomari-cho, Yokosuka		*Those who previously applied for VA# SRFJPMC-147-15 need not to reapply.	
<b>3.勤務時間 Work Schedule ( 週 <u>40</u> 時間制 hrww )</b> <b>勤務日 Work Days: Monday thru Friday 月曜日 – 金曜日</b> <b>勤務時間・休憩 Work Hours/Recess Period: 08:00-16:45/12:00 – 12:45</b> <input type="checkbox"/> 夜勤 Night Shift <input checked="" type="checkbox"/> 残業 Overtime <input checked="" type="checkbox"/> 出張 Business Travel		<b>5.雇用の種類 Type of Employment</b> <input checked="" type="checkbox"/> MLC <input type="checkbox"/> IHA <input type="checkbox"/> HPT <input checked="" type="checkbox"/> 常用 Permanent <input type="checkbox"/> 限定 Limited Term ( __ヵ月 Months )	
<b>6.職務内容 Duties</b>  <p style="text-align: center;"><b>See the attached.</b></p>			
<b>7.資格要件/身体条件 Qualification/Physical Requirements</b> a. One year of specialized technical or administrative work experience equivalent at 1-6 level in the related work, <b>OR</b> possession of doctorate degree in accredited graduate school in a related field may qualify him/her at 1-7 level. b. Knowledge of engineering principles, techniques, methods, and precedents gained through technical experience in the electrical fields. c. Knowledge of policies and procedures of the maintenance, inspection and certification testing of lifting and handling equipment, and instruction including NAVFAC P-307, UFC 3-320-07N, NAVSHIPPREPFAC 11450.1 and 11451.1, JIS, NEC, and OSHA requirements. d. Skill in operating computer with applications such as Microsoft Outlook, Word, Excel and Computer Aided Designing (CAD). e. Ability to perform design, specification preparation and cost engineering to support maintenance and repair for lifting and handling equipments. f. Ability to perform on-site evaluation of crane condition and troubleshooting, make recommendation for repair, and to provide technical oversight and direction with other technicians and organizations. g. Ability to develop standard maintenance instructions for cranes based on manufacture guidelines and professional experience. h. Ability to speak, read and write English at exceptional proficiency level (LD-4).  *An applicant who does not fully meet the qualification requirements stated above may be considered at a lower grade level as below. 1-6: a. One year of specialized technical and administrative work experience equivalent at 1-5 level in the related work, <b>OR</b> possession of Master’s Degree in a related field may qualify him/her at 1-6 level. 1-5: a. One year of clerical, technical, or administrative work experience equivalent at 1-4 level in the related work, <b>OR</b> completion of 4-years college/university in a related field may qualify him/her at 1-5 level. *Handicapped applicants may be accepted, depending upon the degree and kind of disability.			
<b>英語力 English Language Proficiency :</b> <input type="checkbox"/> 必要なし None <input type="checkbox"/> 初級 Basic <input type="checkbox"/> 中級 Intermediate <input type="checkbox"/> 上級 Advanced <input checked="" type="checkbox"/> 特段の能力 <div style="text-align: right;">Exceptional</div>			
<b>学歴 Educational Background :</b> N/A		<b>免許証/修了証 License/Certificate Required :</b> 7/8 欄参照 See blocks 7 & 8	



## **PRIVACY ACT STATEMENT 個人情報保護について**

AUTHORITY: Executive Order 10450, 9397; and Japan Law Concerning Protection of Personal Information (Law No. 57 of 2003).

法令: 米国行政命令 10450, 9397 ; 及び 日本法・個人情報の保護に関する法律 (平成 15 年法律第五十七号)

PRINCIPAL PURPOSES: To record Personal Information for the purposes of executing the business operations of the U.S. Forces, Japan and protection of human life, safety and property, NOTE: Records will be securely maintained in either an electronic or paper form.

主目的: 人間の生命、安全、財産の保護と在日米軍の業務の遂行を目的として、個人情報を記録する為。

注記: 記録は電子書式、もしくは書面にて厳重に保管されます。

ROUTINE USES: To maintain Personal Data accurately with the most up-to-date content to the extent necessary to achieve the stated Principal Purposes.

利用目的: 主目的の達成に必要な、最新で正確な個人情報を維持する為。

DISCLOSURE: Disclosure of this information is voluntary; however, failure to provide the requested information may impede, delay or prevent further processing of administrative actions.

情報開示: 個人情報の開示は任意ですが、要求された情報を提供しなかった場合、その後の手続きの妨げ、遅れ、あるいは中断となる事があります。

Format Rev: 5-30-14

### **TASK LIST FOR ENGINEERING TECHNICIAN (ELECTRICAL) 1-7**

General: This is a full-performance level engineering technician position that performs technician type electrical engineering work. The incumbent reports directly to the Lifting and Handling Technical Division Head and is responsible for work involving the repair, maintenance, testing, and inspection of weight handling equipment in support of other technicians and engineers within the Technical Division.

#### **Duties and Responsibilities:**

##### **1. Maintenance Manual**

Interprets Navy Crane Center Directive and develops technical instructions to enhance safety and to promote improved crane maintenance and inspection such as Emergency Brake Test Procedure, Emergency Back up Power Supply Procedures for Portal Cranes using manuals, technical bulletins and professional experiences. Evaluation tools include knowledge of engineering materials and sciences, electronics, electrical theory, software programming, and ability in mathematics. OEM manuals are maintained up-to-date when equipment is affected by NAVFAC P-307 crane alterations.

##### **2. Equipment Procurement**

Develops scope of work and reviews Code 730 cost estimations. Reviews crane designs against Navy Crane Center safety advisories and equipment deficiency memorandums that are electrical in scope. Regularly confers with code 730, Shop 72, and Code 720 Division Heads to monitor equipment inventory for optimization. Makes equipment based recommendations to Shop Head, Foremen, and Group Masters based on inventory assessments.

Performs in-depth analysis of contractor's proposal submission and reviews scope growth, bid proposals, price determinations, performance period, independent government estimates, and procurement specifications for electrical project procurements. Routinely performs market analysis and surveys to assess latest lifting and handling technologies on the market.

Performs inventory reviews and consults with Shop Heads, Group Masters, and Foremen on crane needs.

##### **3. Equipment Installations**

Performs calculations to assess the integrity of various crane components. When alterations of crane components are required, performs on-site evaluation; review drawings, references, manuals and engineering standards; applies engineering judgment; modifies standard guidelines to improve capability and durability of crane components; and recommends most appropriate material type, design and method of installation including dimensional analysis, CAD drawings, specification writing, and mathematical resultants. Fully develops crane alterations and makes proposal for approval from Navy Crane Center. Reviews contractor submittals and makes recommendations for design improvements.

Coordinates equipment installations and assumes lead role on projects with varied degrees of difficulty. Coordination efforts often require contact with external commands (e.g. NAVFAC, JED, FISC, NCC, etc.) and contractors.

#### 4. Problem Solving

Investigates, analyzes reasons for the failure of crane component and recommends the best solution from several alternative approach by applying a wide range of expert technical knowledge gained through trainings and experience, and standard industrial specifications (e.g. NEC, OSHA, JIS, JCA, P307, etc.) to troubleshoot and often requires modifying, adapting and making compromises to determine solutions for crane deficiencies.. Problems are broad in nature, range of difficulty, and often require external command (e.g. NAVFAC, JED, FISC, NCC, etc.) support. Incumbent works independently to resolve problems and coordinates repairs with contractors. Problems are complex in nature and require expert engineering judgment and diverse problem solving approaches by exploring and adapting workable technical solutions to meet the requirements for unusual or non-conforming conditions associated with crane components. Examples include such works as analyzing, evaluating and adjusting programmable parameter settings of inverter controlled crane systems or microprocessor controlled crane system for failure research and consideration of best treatment from several alternative solutions to problems from expert technical standpoint; analyzing, adjusting Programmed Logic Controller (PLC) units for diagnosis on error codes and judgment of failure cause, and seeking resolution by adapting substantial standardized technical documents and equipment criteria; and controlling and maintaining the Radio Frequency for Code 700 by independently seeking resolution to avoid conflict with other codes or commands by application of in-depth knowledge of CFAY and Japan Radio Frequency Laws.

Provides optimized evaluations of cranes based on technical and economic factors.

Performs other related or incidental duties as assigned.